

AMENDMENTS TO THE SPECIFICATION:

Please amend the caption on page 1, line 17 as follows:

DISCLOSURE OF THE INVENTIONBRIEF SUMMARY

Please amend the paragraph beginning at page 1, line 24, and continuing to page 2, line 3, as follows:

This need is met by the present invention in that the invention discloses a power device comprising at least a first and a second DC-DC-converter, with each converter having respective input and output voltages, and respective input and output currents, each converter converting an input DC-voltage level to an output DC-voltage level, with each converter also comprising input means for a control signal. The device additionally comprises a control means, and ~~it~~. The control means ~~are~~ is common to the first and second converters and arranged to detect a first output voltage at a point in the device which is a common point for the output voltages of first and second converters, ~~with it~~. ~~The control means delivering~~ delivers a common control signal to the control input means of each converter, said common control signal being varied according to the level of the voltage at said common point.

Please amend the paragraph beginning at page 2, line 5, and continuing to page 2, line 8, as follows:

Since the control means ~~are~~ is common to the converters and detects the output voltage at a point which is common to the converters, the converters will be controlled to deliver the same output voltage level, as well as the same output current level.

Please amend the paragraph beginning at page 2, line 18, and continuing to page 2, line 20, as follows:

The invention will be described in more detail in the following, with reference to the appended drawing, Fig 1, which is an overview of a device according to the present invention an example embodiment.

Please amend the caption on page 2, line 22 as follows:

EMBODIMENTS DETAILED DESCRIPTION

Please amend the paragraph beginning at page 2, line 23, and continuing to page 2, line 29, as follows:

In fig-Fig 1, a schematic circuit diagram of a device 100 according to the invention an example embodiment is shown. The main purpose of the device 100 is to convert an input DC-voltage level, V_{in} , to an output DC-voltage level, V_{out} . The device 100 is intended to be mounted on a printed circuit board, a PCB, and to be small, inexpensive, and easy to assemble. As for the desire for the device to be small, this refers mainly to the "height" of the device, i.e. the physical dimension which extends "upwards" from the PCB.

Please amend the paragraph beginning at page 3, line 29, and continuing to page 4, line 2, as follows:

This problem is addressed by the present invention in that the device 100 according to the invention comprises a control means 140. The control means can be designed in a variety of manners well known to those skilled in the art, and since the

exact nature of the control means is not of primary importance to the invention, the control means will not be described in detail here, only its function will be described.

Please amend the paragraph beginning at page 4, line 4, and continuing to page 4, line 8, as follows:

The control means 140 is arranged to detect a first output DC-voltage, V_{out} , at a point ~~140-150~~ in the device 100 where the output voltages of the individual converters 110, 120, 130 comprised in the device come together. The measuring point 150 is thus a common point for all of the three output voltages.

Please amend the paragraph beginning at page 4, line 10, and continuing to page 4, line 17, as follows:

Based on the voltage level, V_{out} , which is detected by the control means 140, the control means produces a control signal, V_c , said control signal being varied according to the level of the output voltage V_{out} . The control signal V_c delivered by the control means or circuit 140 is used as an input signal to a control input of each of the first converter 110, second converter 120, and third converter 130 ~~converters~~. The control signal is then varied according to the level of V_{out} , suitably but not necessarily so that the voltage at the "control point" 150 is kept constant at a desired level.

Please amend the paragraph beginning at page 4, line 19, and continuing to page 4, line 26, as follows:

Since the individual DC/DC-converters 110, 120, 130, of the device 100 share the control means 140 as well as the control signal, the converters will always be controlled to deliver the same output current. This is important, since this makes it possible to utilize

each individual converter to its maximum capacity, thus making it possible to choose converters which are smaller physically than would otherwise have been possible. This in turn makes it possible to keep down the size of the device 100, which was an object of the invention.

On page 4, line 31, please delete "CLAIMS".